

Auxiliary switch can be mounted on the side 2 NC, for circuit breaker Size S00...S3



Figure similar

General technical data:		
Product brand name		SIRIUS
Product designation		auxiliary switch, lateral
Design of the product		lateral auxiliary switches
Size of the circuit-breaker		S00, S0, S2, S3
Protection class IP on the front		IP20
Ambient temperature		
• during storage	°C	-50 ... +80
• during operation	°C	-20 ... +60
Auxiliary circuit:		
Number of NC contacts for auxiliary contacts instantaneous contact		2
Number of NO contacts for auxiliary contacts instantaneous contact		0
Number of CO contacts of auxiliary contacts instantaneous contact		0
Operating current		

- of auxiliary contacts

- at AC-12

- at 24 V

- at 230 V

- at 400 V

- at 690 V

- maximum

- at AC-15

- at 24 V

- at 230 V

- at 400 V

- at DC-13

- at 24 V

- at 110 V

- at 220 V

- at AC-15 at 690 V rated value

A	10
A	10
A	10
A	10
A	10
A	6
A	4
A	3
A	2
A	0.5
A	0.25
A	1

Installation/ mounting/ dimensions:

Mounting type		plug-in fixing
Width	mm	9.5
Height	mm	90
Depth	mm	70

Connections/ Terminals:

Type of electrical connection for auxiliary and control current circuit		screw-type terminals
Type of connectable conductor cross-sections		
• for auxiliary contacts		
— solid		2x (0.5 ... 1.5 mm ²), 2x (0.75 ... 2.5 mm ²)
— finely stranded		
— with core end processing		2x (0.5 ... 1.5 mm ²), 2x (0.75 ... 2.5 mm ²)
• at AWG conductors for auxiliary contacts		2x (18 ... 14)

Certificates/ approvals:

Certificate of suitability		CE / UL / CSA / CCC
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General Product Approval				Test Certificates	
 CCC	 CSA	 UL		Special Test Certificate	Type Test Certificates/Test Report

Shipping Approval	other				
 LRS	 RMRS	Confirmation	 VDE		

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrymall>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV1901-1C>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RV1901-1C>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV1901-1C&lang=en

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